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WHOLESALE PRICE LIST

OF
HIGH GRADE
FLOWER SEEDS

IMPORTED BY
JOHN GÉRARD
NEW BRITAIN, CONNECTICUT, U. S. A.

IMPORTANT NOTICE.

The names given in this list of the various strains, species, types or colors are the official names given by the introducers or growers and will be a true guide to establish the merit of the quality and the commercial value of each strain, specie, type or color. Please note, all seeds named in this list are sold by WEIGHT or by a given number of seeds.

"A Trade Pkt." is an unknown quantity, varying in weight and number of seeds according to its cost.

All seeds named in this list are forwarded at purchaser's risk, POSTPAID; no charge for packing. If desired, add 10 cents for registering fee, and they will be forwarded by Registered Mail at my risk. The receipt of all orders is acknowledged by return mail. Invoice will be forwarded with all orders, notifying you of date of shipment.

I MAKE A SPECIALTY OF IMPORTING TO ORDER ALL CLASSES OF FLOWER SEEDS NOT NAMED IN THIS LIST. Please send me your list of wants from forty to sixty days in advance of sowing time and I will quote you from the best European Seed Growers. I also import TO ORDER from collectors in New Zealand, Australia, Japan, China, South America and Mexico. Orders for collectors should be forwarded six months in advance of sowing time. All seeds crossing the Equator are imported in metallic cases, assuring their safe arrival.

I employ every effort to secure the best and feel fully satisfied that a trial will give the greatest satisfaction to the grower.

NOTE.—It is important that your name and address be written plainly to avoid mistakes.

Please order by numbers.

TERMS OF SALE, CASH.

Address all orders to

JOHN GÉRARD,

37 Black Rock Ave.,

New Britain, Conn., U. S. A.

Giant Pansy Seeds.

The Standard of Excellence and the Supreme Pansy.

THE ATTENTION OF THE TRADE

is respectfully called to my **REVISED** Price List of especially selected Imported Giant Pansy Seeds. I give this branch the most careful attention and feel fully satisfied that a trial will give the greatest satisfaction to the grower. The following list represents twelve of the most careful growers of Europe, and the prize-winners of the world, on all points that represent a first-class Giant Pansy. These growers, in competition with all pansy seed growers of the world, are the winners of an average of 90 points, judged by the European Pansy Standard Rules. This alone is ample guarantee of **QUALITY**.

I have made a specialty of the culture of the Pansy since 1872, and have tested the merits of one hundred and twenty different growers. Out of that number, I have found only twelve to be producers of a **HIGH GRADE** of Pansy Seeds.

Care has been taken in arranging this Revised List to select from the best growers the strains, colors or varieties wherein they excel, as no one grower can furnish the quality of strains, varieties or colors this list represents.

The arrangement of strains or colors in this list is based on long experience, to procure a blend of colors that would be in the proper proportion of light and dark to please all classes of growers. I am now furnishing many large estates, private gardeners, florists, public parks, and amateurs, with the most satisfying results.

Your order is respectfully solicited, with assurance of my best attention at all times.

JOHN GÉRARD,

New Britain, Conn., U. S. A.

HYBRID GIANT PANSY SEEDS.

The Standard of Excellence.

The following sixteen numbers of the Hybrid Giant Pansy are all of the best in their class, for size, freedom of bloom, perfection of form and heavy texture, and will prove satisfactory for commercial as well as for private purposes. They are of a strong, robust growth and well adapted to the trying conditions of our climate. The flowers measure $2\frac{1}{2}$ to 3 inches across, carried erect above their foliage on heavy stems, six inches in length.

No. Name

401 **SNOW-FLAKE.** Pure white.

Prices: $\frac{1}{32}$ oz. 7c, $\frac{1}{16}$ oz. 12c, $\frac{1}{8}$ oz. 24c, 1 oz. \$1.92.

402 **MONT BLANC.** White, with dark violet center.

Prices: $\frac{1}{32}$ oz. 7c, $\frac{1}{16}$ oz. 12c, $\frac{1}{8}$ oz. 24c, 1 oz. \$1.92.

403 **GOLDEN CREST.** Golden yellow, dark violet center.

Prices: $\frac{1}{32}$ oz. 8c, $\frac{1}{16}$ oz. 13c, $\frac{1}{8}$ oz. 25c, 1 oz. \$2.00.

404 **GOLDEN QUEEN.** Pure yellow.

Prices: $\frac{1}{32}$ oz. 8c, $\frac{1}{16}$ oz. 13c, $\frac{1}{8}$ oz. 25c, 1 oz. \$2.00.

405 **RAYON'D'OR.** Pure light yellow.

Prices: $\frac{1}{32}$ oz. 8c, $\frac{1}{16}$ oz. 13c, $\frac{1}{8}$ oz. 25c, 1 oz. \$2.00.

406 **GOLDEN GEM.** Deep yellow, with dark center.

Prices: $\frac{1}{32}$ oz. 8c, $\frac{1}{16}$ oz. 13c, $\frac{1}{8}$ oz. 25c, 1 oz. \$2.00.

407 **MALVINA.** Light blue, yellowish white face, dark blotched.

Prices: $\frac{1}{32}$ oz. 7c, $\frac{1}{16}$ oz. 12c, $\frac{1}{8}$ oz. 24c, 1 oz. \$1.92.

408 **LORD BEACONSFIELD.** Deep purple, violet shading to white blue on the upper petals.

Prices: $\frac{1}{32}$ oz. 7c, $\frac{1}{16}$ oz. 12c, $\frac{1}{8}$ oz. 24c, 1 oz. \$1.92.

409 **EMPEROR WILLIAM.** Brilliant ultramarine blue, with a purple-violet eye.

Prices: $\frac{1}{32}$ oz. 7c, $\frac{1}{16}$ oz. 12c, $\frac{1}{8}$ oz. 24c, 1 oz. \$1.92.

410 **PEACOCK.** The upper petals being ultramarine blue, while the lateral and lower are deep claret, with a white margin.

Prices: $\frac{1}{32}$ oz. 7c, $\frac{1}{16}$ oz. 12c, $\frac{1}{8}$ oz. 24c, 1 oz. \$1.92.

411 **ALSACE.** Havana-brown and fawn colors, ten shades, mixed.

Prices: $\frac{1}{32}$ oz. 7c, $\frac{1}{16}$ oz. 12c, $\frac{1}{8}$ oz. 24c, 1 oz. \$1.92.

Please Order by Number.

HYBRID GIANT PANSY SEEDS.

The Standard of Excellence.

No. Name

412—ZEBRA. Mixed shades of claret, mottled, marbled and striped, light and dark, in ten shades, mixed.

Prices: 1/32 oz. 7c, 1/16 oz. 12c, 1/8 oz. 24c, 1 oz. \$1.92.

413 FAUST. Almost coal black, the darkest known.

Prices: 1/32 oz. 7c, 1/16 oz. 12c, 1/8 oz. 24c, 1 oz. \$1.92.

414 HERCULES. Giant Three- and Five-Blotched. A NEW strain, from Germany, that is superior to the Parisian strain. The blossoms are of heavy, velvety texture, measure 3 inches in diameter, and are carried erect above the foliage on strong stems. It has a range of 25 or more colors, well balanced in light and dark, capable of producing an effective and pleasing blend of colors, and it is extra good for all purposes, especially for commercial growers and public parks.

Prices: 1/32 oz. 10c, 1/16 oz. 15c, 1/8 oz. 30c, 1 oz. \$2.40.

415 MELROSE. Giant Three- and Five-Blotched. This is the popular strain of Scotland. It is a true Hybrid, crossed with **TRIMARDEAU** and **CASSIER**. Its blossoms are circular in form, measuring 3 inches across, of heavy, velvety texture. The plants are compact free bloomers and have a range of 25 colors or markings, in good proportion of light and dark, producing a fine combination of colors, to meet the approval of all growers.

Prices: 1/32 oz. 10c, 1/16 oz. 15c, 1/8 oz. 30c, 1 oz. \$2.40.

416 REGINA. Giant Three- and Five-Blotched. This French strain is of recent introduction. Its blossoms measure 3 inches across; they are of superb form with a heavy, velvety texture. The habit of the plant is a compact and free bloomer. The markings of the flower, many of which resemble the Cassier strain, have a range of 25 or more colors and markings, in the proper proportion to produce a pleasing and attractive blend of colors. It is highly recommended for all purposes, having all the good points suitable for commercial growers or for public parks.

Prices: 1/32 oz. 10c, 1/16 oz. 15c, 1/8 oz. 30c, 1 oz. \$2.40.

Please Order by Number.

GIANT FIVE-BLOTCHED PANSY SEEDS.

The Standard of Excellence.

The following eight strains of the **Giant Five-Blotched** are distinguished for their gorgeous and varied colorings and beautiful markings. They are of heavy, velvety texture and perfect form. The colorings are wonderfully rich and varied—every shade of rose, canary-yellow, black, white, cream, lavender, garnet, sky-blue, mauve and orange is produced in endless variation and striking combination. Their large flowers, measuring $2\frac{3}{4}$ inches across, and with beautiful markings and long stems, make them very popular as a cut flower.

No. Name

505 MAROUCH'S Giant Five-Blotched. This strain has a beautiful collection of 30 colors and markings, resembling **BUGNOT**. The flowers are of rich, velvety shades and are of superb form; plants compact, robust and free-flowering.

Prices: $\frac{1}{32}$ oz. 16c, $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 60c, 1 oz. \$4.80.

506 ROEMER'S MASTERPIECE, Giant Five-Blotched. This is a remarkable strain, noted for the brilliancy of its flowers and its unique and elegant markings, the border of each petal being conspicuously curled or waved, giving the flower a double or globular appearance. Its range of 30 colors and markings will produce a pleasing and attractive blend of colors; plants are compact and free bloomers. Prices: $\frac{1}{32}$ oz. 17c, $\frac{1}{16}$ oz. 33c, $\frac{1}{8}$ oz. 66c, 1 oz. \$5.28.

507 METTE'S TRIUMPH of the Giant Five-Blotched. This strain is unsurpassed for beauty, brilliancy and richness of colors; also, very rare and new tones and tints are met. The flowers have a range of 30 colors or markings, carried above the foliage on heavy stems. The habit of the plants is compact, robust and free flowering. This strain will meet the approval of the most critical growers, having all the good points suitable for large or small growers. Prices: $\frac{1}{32}$ oz. 17c, $\frac{1}{16}$ oz. 33c, $\frac{1}{8}$ oz. 66c, 1 oz. \$5.28.

508 GERMANIA. Giant Five-Blotched (Vilmorin.) This strain comprises a beautiful collection of 30 colors and markings and is an extra fine mixture as regards size, texture and colorings. The proportion of light and dark is well balanced and will produce an attractive blend of colors; plants are compact and free bloomers. Prices: $\frac{1}{32}$ oz. 16c, $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 60c, 1 oz. \$4.80.

Please Order by Number.

GIANT FIVE-BLOTCHED PANSY SEEDS.

The Standard of Excellence.

- | No. | Name |
|-----|---|
| 509 | <p>PERFECTION of the Giant Five-Blotched. This incomparable strain is the result of many years of careful selection and crossing by JEAN BERNETT. Its flowers are of superb form, heavy, velvety texture, attractive by the brilliancy of its colors and by the elegantly unique markings, having a range of 30 colors and markings, in a good proportion of light and dark, to please all lovers of good Pansies. The plants are compact free bloomers; the flowers are carried on heavy stems.</p> <p>Prices: 1/32 oz. 18c, 1/16 oz. 35c, 1/8 oz. 70c, 1 oz. \$5.60.</p> |
| 510 | <p>WINDSOR. Giant Five-Blotched (Ford's.) This beautiful strain is the popular strain of England and Scotland and is of a high standard of excellence; charming, delicate colors of superb form, and rare and new tints are met. The flowers are carried above the foliage in a most graceful manner on heavy stems. The habit of the plants is compact, robust and free flowering, while it has a range of 30 colors, producing an attractive blend of colors.</p> <p>Prices: 1/32 oz. 18c, 1/16 oz. 35c, 1/8 oz. 70c, 1 oz. \$5.60.</p> |
| 511 | <p>GENEVA. Giant Five-Blotched. This strain has won its popular position for public parks and cities on account of the habit of the plants, being of a very compact, robust constitution and a constant bloomer. The brilliant flowers have a range of 30 varieties of colors and superb markings, in the proper proportion of light and dark, and will meet the approval of all growers.</p> <p>Prices: 1/32 oz. 17c, 1/16 oz. 33c, 1/8 oz. 66c, 1 oz. \$5.28</p> |
| 512 | <p>MADAME PERRET. Giant Five-Blotched. This is a selection from the ODIER strain and is not a new strain. Flowers are borne very freely in great diversity of colors, especially rich in red, wine, blush, rose, and combination of light shades, and is a good mixture of colors.</p> <p>Prices: 1/32 oz. 10c, 1/16 oz. 16c, 1/8 oz. 32c, 1 oz. \$2.50.</p> |

Please Order by Number.

THREE CHOICE COLLECTIONS OF GIANT PANSY SEEDS.

The Standard of Excellence.

THE ATTENTION OF GROWERS

is respectfully called to the following three collections, Nos. 530, 531, 532. They are in the proper proportion of light and dark colors. They have a range of over 250 distinct markings or combinations of colors, suitable for florists, public parks, landscape architects and amateurs. Each collection contains one pkt. of the following numbers: Nos. 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 505, 506, 507, 508, 509, 510, 511, 512.

They are recommended in preference to mixed seeds, because they can be relied upon to come 85 per cent. true to name or colors, while by increasing the weight of any given color or variety, a blend of colors can be arranged to meet the want of any grower. They have been arranged after years of experience and will meet the approval of the most critical growers.

No. Name

530 FLORIST Collection. Is put up 16 pkt. of the Hybrid Giants, 1/8 oz. in each pkt., representing all the popular colors; 8 pkts. of the Giant Five-Blotched, 1/8 oz. in each pkt. Noted for its velvety texture and beautiful markings and colors; in all, 24 pkts., weight 3 oz. Price, \$7.90.

531 HALF FLORIST Collection. 24 pkts., 1/16 oz. in each pkt.; weight, 1 1/2 oz. Price, \$3.95

532 AMATEUR Collection. 24 pkts., 1/32 oz. in each pkt.; weight, 3/4 oz. Price, \$2.25
Each collection contains the same grade of seeds.

534 MIXTURE, in equal proportions, of the Giant Five-Blotched and the Hybrid Giant. This mixture is made up entirely of named varieties; its blend of colors is suitable for large or small growers.

Prices: 1/32 oz. 15c, 1/16 oz. 25c, 1/8 oz. 50c, 1/4 oz. 80c,
1 oz. \$3.20.

Please Order by Number.

SUPREME GIANT PANSY SEEDS.

The following five strains, Nos. 560, 561, 562, 563, 564, are in a class by themselves, superior to all other strains. They consist entirely of the newest, best shaped and handsomest flowers, in form and delicate beauty of coloring. These five strains are unsurpassed for **EXHIBITION** beds or for **FORCING** in a violet house, requiring a temperature of 40 to 55 degrees. For bedding purposes they are perfectly **HARDY**, requiring only the protection of a cold frame. The blossoms measure 2 3/4 inches in diameter, carried erect above the foliage on heavy stems, 7 to 8 inches in length, in the most graceful manner. Their unique markings and long stems make these five strains very popular as cut blooms or for **EXHIBITION** purposes, and will be the admiration of all lovers of good Pansies.

No. Name

560 VILMORIN BOULOGNE. Exhibition Giant Five-Blotched.

Mixture of 40 named varieties.

Prices: 500 seeds 45c, 1,000 seeds 90c, 5,000 seeds \$4.00.

561 VILMORIN BUGNOT'S. Exhibition Giant Five-Blotched.

Mixture of 40 named varieties.

Prices: 500 seeds 35c, 1,000 seeds 70c, 5,000 seeds \$3.25.

562 ROUSANT. Exhibition Giant Five-Blotched.

Mixture of 40 named varieties.

Prices: 500 seeds 30c, 1,000 seeds 60c, 5,000 seeds \$2.75.

563 BREMANT. Exhibition Giant Five-Blotched.

Mixture of 40 named varieties.

Prices: 500 seeds 30c, 1,000 seeds 60c, 5,000 seeds \$2.75.

564 VALANTIER. Exhibition Giant Five-Blotched.

Mixture of 40 named varieties.

Prices: 500 seeds 30c, 1,000 seeds 60c, 5,000 seeds \$2.75.

565 EXHIBITION COLLECTION. One pkt. each, Nos. 560, 561, 562, 563, 564, each pkt., 500 seeds; in all 2,500 seeds.

Price, \$1.50

566 EXHIBITION COLLECTION. One pkt. each, Nos. 560, 561, 562, 563, 564; each pkt., 1,000 seeds; in all 5,000 seeds.

Price, \$3.00

Please Order by Number.

SUPREME PANSY SEEDS.

The following sixteen numbers have points of special merit, of which a brief description is given to each color or strain.

No. Name

567 **SNOWCLAD. Five-Blotched.** The ground color is pure white; each petal is marked with a blotch of seal-brown.
Prices: 500 seeds 20c, 1,000 seeds 40c, 5,000 seeds \$1.75.

568 **ORIOLE. Five-Blotched.** The ground color is golden yellow; each petal is marked with a reddish-brown blotch.
Prices: 500 seeds 20c, 1,000 seeds 40c, 5,000 seeds \$1.75.

569 **ROYAL QUEEN.** Delicate rose shaded lavender.
Prices: 500 seeds 20c, 1,000 seeds 40c, 5,000 seeds \$1.75.

570 **MOZART.** The lightest blue shade known in Pansies; it may be called a clear lavender; the three lower petals are marked with a deep blue blotch.
Prices: 500 seeds 25c, 1,000 seeds 50c, 5,000 seeds \$2.25.

571 **NEPTUNE.** Dark azure blue.
Prices: 500 seeds 12c, 1,000 seeds 20c, 5,000 seeds \$1.00.

572 **RAPHAEL. Five-Blotched.** Marked with a combination of blue shades, with veins of dark and light blue; the ground color is pure white.
Prices: 500 seeds 25c, 1,000 seeds 50c, 5,000 seeds \$2.25.

573 **LA REINE.** Old rose and mauve color; each of the three lower petals is marked with a lilac and carmine color.
Prices: 500 seeds 12c, 1,000 seeds 20c, 5,000 seeds \$1.00.

574 **LA MARVEIL.** The ground color is dark orange, shaded rose and carmine, with a clear yellow border.
Prices: 500 seeds 15c, 1,000 seeds 30c, 5,000 seeds \$1.25.

Please Order by Number.

SUPREME PANSY SEEDS.

No. Name

575 NERON. Five-Blotched. Each petal is marked with a crimson and dark rose color, shading toward the outer edge, shell pink and white.

Prices: 500 seeds 20c, 1,000 seeds 40c, 5,000 seeds \$1.75.

576 MONT'D'OR. Bright golden yellow; the three lower petals are marked with a dark brown blotch; the upper petals are ruffled and fluted.

Prices: 500 seeds 25c, 1,000 seeds 50c, 5,000 seeds \$2.25.

577 GERB'D'OR. Deep golden yellow; the three lower petals are marked with almost black blotch.

Prices: 500 seeds 15c, 1,000 seeds 30c, 5,000 seeds \$1.25.

578 DAWN. Yellow shaded orange, with reddish-brown blotches on the three lower petals.

Prices: 500 seeds 20c, 1,000 seeds 40c, 5,000 seeds \$1.75.

579 FIGARO. Delicate rose shaded orange.

Prices: 500 seeds 25c, 1,000 seeds 50c, 5,000 seeds \$2.25.

580 BODMER. Orchid Flowers. This strain has a range of delicate colors that do not exist in any other Pansy strain, and, to fully see its beauty, it should be planted in a group or bed by itself. The habit of the plants is a free bloomer, very dwarf, with stems 4 inches in length, and is well adapted for a border plant; its colors are light rose, sea-shell, flesh, blush, mauve, fawn, light brown, orange and chamois; the blossoms are marked with a combination of three or more colors; its delicate blend of colors are attractive and pleasing; it is extra fine for landscape architects, public parks and private gardeners.

Prices: 500 seeds 15c, 1,000 seeds 30c, 5,000 seeds \$1.25.

Please Order by Number.

SUPREME PANSY SEEDS.

No. Name

581 PEERLESS. Hybrid Giants of Switzerland. This strain is of special merit, either for commercial or for private purposes. The habits of the plants are of robust constitution, compact and free bloomers, and it is the **HARDEST** strain known; will winter without any protection and stand a temperature of 20 degrees below zero, although a light covering will be beneficial to keep the plants from freezing and thawing, which causes them to heave up. It has a range of 25 colors or markings of the three- and five-blotched varieties, producing an attractive and well-balanced blend of colors, in light and dark shades; the blossoms measure 3 inches in diameter, of heavy velvety texture; it is an extra fine strain for landscape architects and public parks.

Prices: 500 seeds 15c, 1,000 seeds 30c, 5,000 seeds \$1.50.

582 WREDE'S MIXTURE of 70 named varieties; a selection of the choicest colors and markings that will produce a blend of colors suitable for large or small beds. The name of Mr. Wrede is ample guarantee for quality, and he is the winner of 175 first prizes in Europe and the United States. The size of the blossoms has an average of 2½ inches in diameter, of perfect form and purity of colors. This mixture is highly recommended for amateurs wanting only a small amount of seeds.

Prices: 500 seeds 15c, 1,000 seeds 25c, 5,000 seeds \$1.25.

Please Order by Number.

SOW PANSIES NOW FOR SPRING BLOOM.

By John Gérard.

(Editor's Note.—The author of this article has indulged in raising fine Pansies as a hobby for nearly forty years. The sum of his experience in the way to insure success is told below.)

If you want to have Pansies blooming early next spring, you must sow the seed in July and August. There is no other way unless you rely on cuttings, but that is troublesome. There is no other early spring flower that gives such an abundance of bloom, such a blaze of colors, and such a variety of hues. For bedding, Pansies are unequalled and for cut flowers are not to be despised. I have made a hobby of growing Pansies now for nearly forty years and have tried every known strain and type, and I tell you that anyone can grow Pansies, if he will. They are among the simplest of all garden plants, and quite hardy. **Buy highly-bred imported seeds by preference, if you want the best flowers, true to type.** The reason why home-grown seeds are not equal to the imported is this: The best seed is produced from the **Crown flowers** or first perfect blossoms. In our hot climates the seed-pod formed from the Crown blossom bursts before the seed has had time to properly develop.

Success in pansy culture depends to a large extent upon the way the seedlings have been treated in the seed-bed. For one ounce of seed, make a frame twelve feet long, six feet wide, and ten inches deep, and for every 1,000 seeds allot a space of 3x3 feet. Select a sunny position, provide good drainage, and make the surface of the seed-bed five inches above the surrounding surface. Avoid fresh manure, using new soil mixed with a rich compost, the very best in decayed turf from a sandy loam; rake fine and level; soak the bed with boiling water so as to kill all insects, worms, and weeds, allow the surface to dry, and rake over fine. Sow the seeds on the surface, from July 10th to August 25th. Cover them with sand to a depth of one-eighth

inch and dust over the surface of the sand four ounces of powdered sulphur to every seventy-two square feet, or half an ounce for the 3x3 space. The sulphur will prevent mildew during the five or six days of dark covering, and will prevent the seedlings from damping off. Press lightly, and give the surface a light watering of cold water. Cover the bed, making it totally dark and waterproof, and do not water again until the seeds come up, in five or six days, or as soon as the plants commence to break through the soil, **REMOVE the DARK COVERING.** Then cover the bed with two thicknesses of black cotton mosquito netting, using poultry netting for support. This is done to make the seed-bed insect proof and to furnish shade, and, in case of heavy rain or hail, will protect the tender seedlings. Water daily through the netting, but do not remove it until the seedlings are large enough to transplant—that is, from five to six weeks after sowing, or as soon as they have made two perfect leaves. Transplant to rich soil, using well-decayed manure. Put the plants 4x4 in. for commercial purposes; for garden growth, 5x5 in., and for exhibition blooms, 6x6 in. Pansies are perfectly hardy and can be wintered in frames covered with cotton cloth on a poultry netting support. The only object in using glass is to get them in bloom early in spring. Pansies that are intended to be wintered under cotton cloth, or to be wintered without any protection, should be sown about July 10th and not later than July 25th. These dates will give the best results for the New England States. It is a waste of time and money to sow Pansy seeds in the spring. The best blossoming period in a violet-house is from December to March, and, in frames or in beds, March, April, May and June. After July 1st the plants have lost all their beauty and should be dug up. Pansies that are intended for winter forcing should be disbudded and not allowed to blossom until Dec. 1st, and during the blossoming period should be fed with liquid manure. Plant 6x6 in., in rich soil not less than seven inches deep. Give them a night temperature from 40 to 55 degrees. Pansies require a very rich, sandy loam—it cannot be made any too rich—and an abundance of water during the growing season. Based on thirty-eight years of experience, I think the two best strains of Pansies, either for com-

mercial use or for gardens, are as follows: For forcing during winter in a violet-house or for exhibition bed, Vilmorin Boulogne Giant Five-Blotched excels all other strains (see No. 560.) It is of robust constitution and free flowering; the flowers of the most vivid colors that exist in Pansies, and measure two and three-quarters inches across; carried erect above the foliage on heavy stems seven inches in length. This strain will blossom thirteen weeks after sowing, and can be wintered in a frame with the protection of cotton cloth. For hardiness, freedom of bloom, compact and robust growth, the Peerless Hybrid Giant of Switzerland is well named. (See 581.) The flowers have a wide range of colors, a large percentage are marked with three and five blotches; they measure three inches across, and are gracefully carried above the foliage on heavy, stiff stems, six inches in length. This strain will stand a temperature of 20 degrees below zero without any protection, although a light covering will be beneficial to keep the ground from freezing and thawing. The plants will blossom twelve weeks after sowing.

In the Garden Magazine, pages 22-23, August, 1910, published by Doubleday, Page & Co., 137 East 16th Street, New York City, the above article will be found as here given. And, in response to the above, I have received a large number of letters from Professional and Amateur Gardeners, approving of the cultural directions given.

One says: "I am an old commercial pansy grower on a large scale and I must confess your article has given me many good pointers which I shall adopt in the future."

Another professional says: "I have tested your method of sowing pansy seeds, and I find the difference in the production of plants to be 30 per cent. in favor of your system, and in the future shall adopt it."

Also, many others, from Oregon to Maine and Canada, say it is the best practical cultural direction ever published.

Thanks to the Garden Magazine.

JOHN GÉRARD.

RULES FOR JUDGING PANSY BLOSSOMS.

(Never Before Published in the United States.)

The following is a brief summary of the European rules for judging cut pansy blossoms. The exhibit can be divided into as many classes as desired without any limit to the number of blossoms. It is to be understood that each exhibitor shall not exhibit over or less than the number of blossoms called for in each class.

If the schedule calls for 50 blossoms in Class A, 100 blossoms in Class B, and 150 blossoms in Class C, that number must be furnished for each entry. Each class must be judged separately. The rules are that, should two or more exhibitors have an equal number of points, the award shall be given to the exhibitor with the largest number of blossoms entered in the different classes.

Article

- I. Colors shall be decided on points of merit, by the largest number of distinct markings and by the velvety colors of the blossoms. The award shall not be over 25
 - II. Substance shall be decided on points of merit, by the heavy, velvety texture of the blossoms. The award shall not be over 20
 - III. Form shall be decided on points of merit, by the blossoms being the nearest to a true circle. This rule does not apply to the ruffled strains, as the more frilled, the higher the score shall be. The award shall not be over 20
 - IV. Size shall be decided on points of merit, by the largest diameter of the blossom. The award shall not be over 15
 - V. Stems shall be decided on points of merit, by the length and strength capable of holding the blossoms erect. The award shall not be over 10
 - VI. Arrangement of cut blooms shall be decided on points of merit by the blending of colors and the classification of strains; foliage shall not be employed, except that of the pansies; the stems to be arranged so that its length and strength can be judged. The award shall not be over 10
-
- The total award shall not be over one hundred points100

SCORE OF POINTS WON BY LEADING PANSY GROWERS OF THE WORLD.

In a limited space like this list, it is impossible to give in detail all the different points of merit of each color or strains. The pansy seeds named in this list are the product of twelve growers, which have been divided into two grades. To avoid confusion they have been named the "Standard of Excellence" and the "Supreme Pansy," while to more fully show the different points of merit in each grade. The average score of points won by these growers is given below. This will assist you to be your own judge. These twelve growers, in competition with all other growers of the world, have an average of 90 points. No other pansy seed growers have an average of more than 70 points. The score given below is for points won for Potted Pansy Plants.

RULES FOR JUDGING POTTED PANSY PLANTS.

(Never before published in the United States.)

		"Standard"	"Supreme"
I. Color	*25 points	22 points	24 points
II. Substance	*20 points	17 points	19 points
III. Form	*20 points	17 points	19 points
IV. Size	*15 points	12 points	13 points
V. Stems	*10 points	8 points	9 points
VI. Habit of Plant	*10 points	10 points	10 points
The Total shall not be over 100 Points.	100 points	**86 points	**94 points

* For description of points, see rules for Cut Bloom.

** Total score of points won by the twelve growers representing this list: "Standard," 86 points; "Supreme," 94 points.

Habit of plants shall be decided on points of merit, by the plants having the largest number of perfect blossoms, by its perfect foliage and its compactness. The award shall not be over ten points.

NOTE.—The regulations governing exhibits of Potted Pansy Plants require that the pots shall be of a uniform size in each class, each exhibitor to furnish not less nor over the number of pots called for in the schedule. No limit to the number of classes and for any given number of pots. In the event that two or more exhibitors shall have equal number of points, the award shall be given to the exhibitor having the largest total number of pots entered in the different classes.

PLEASE NOTE.

All seeds named on page 17 to page 28 of this 1911 list have been changed adding new and improved varieties. Asters and all other seeds named on page 17 to page 28 will be found in Special List No. 12.

If a copy of my Special List No. 12 has not reached you, I will on request mail it to you free of charge. If you desire to order from the 1911 list, it is important to give the name of the variety desired, and I will forward the improved colors or types as quoted in Special List No. 12.

The prices of Pansy seeds from page 1 to page 16 will remain the same. My test of Pansy novelties during 1910 and 1911 proved to be inferior to the varieties named in my 1911 list, and for that reason there will be no changes in Pansies. As fast as any novelty of superior merit can be found I will add them to my list.

Thanking you for past favors, and soliciting a continuance of your esteemed orders,

Respectfully,

JOHN GERARD,

New Britain, Conn.,

U. S. A.



ASTERS.

Following Aster seeds represent the very best strains
 om, with long stems. The collections include the
D-SEASON and **LATE** varieties, of the choicest
 number of weeks given to get them in blossom
 sowing, the height of plants and diameter of blossoms
 vary according to conditions of soil and skill of the
 growers require a very rich, sandy soil; it cannot be
 rich, and requires an abundance of water during
 growth. With special cultural skill, the height of plants
 and diameter of blossoms will exceed the measurement

QUEEN OF THE MARKET ASTER.

Height of plants, 20 inches; diameter of blossoms, 2½ to
 3 inches; blossom 14 weeks after sowing.

Each color separate: 1/16 oz. 7c, 1/8 oz. 10c,
 1/4 oz. 15c, 1 oz. 60c.
 5 pkts., 1/32 each of the above colors, 5/32 oz.,
 5 cents.

Each color separate: 1/16 oz. 7c, 1/8 oz. 10c,
 1/4 oz. 15c, 1 oz. 60c.
 5 pkts., 1/32 each of the above colors, 5/32 oz.,
 5 cents.

AEONY—FLOWERED PERFECTION ASTER.

Height of plants, 28 inches; diameter of blossoms, 3 to 3½
 inches; blossom 18 weeks after sowing.

Each color separate: 1/16 oz. 7c, 1/8 oz. 10c,
 1/4 oz. 15c, 1 oz. 60c.

5 pkts., 1/32 each of the above colors, 5/32 oz.,
 5 cents.

Each color separate: 1/16 oz. 15c, 1/8 oz. 22c,
 1/4 oz. 40c, 1 oz. \$1.60.

6 pkts., 1/32 each of the above colors, 3/16 oz.,
 7 cents.

Please Order by Number.

ASTER SEEDS.

GIANT HOHENZOLLERN ASTER.

Height of plants, 30 inches; diameter of blossoms, 4 to 5 inches; will blossom 16 weeks after sowing.

No. Name

- 24. Pure White.
- 25. Peach Blossom.
- 26. Brilliant Rose.
- 27. Brilliant Carmine.
- 28. Azure Blue.
- 29. Syringa Lilac.

Prices, each color separate: 1/16 oz. 15c, 1/8 oz. 22c,
1/4 oz. 40c, 1 oz. \$1.60.

- 31. Collection. 6 pkts., 1/32 oz. of each of the above six colors,
3/16 oz., 40 cents.
- 32. Mixture. 6 colors, 1/32 oz., 7 cents.

SEMPLE'S OR BRANCHING ASTER.

Height of plant, 34 inches; diameter of blossoms, 3 to 3½ inches; will blossom 23 weeks after sowing.

- 24. Pure White.
- 25. Shell Pink.
- 26. Salmon Rose.
- 27. Lavender.
- 28. Indigo Blue.
- 29. Dark violet.

Prices, each color separate: 1/16 oz. 10c, 1/8 oz. 15c,
1/4 oz. 25c, 1 oz. \$1.00.

- 31. Collection. 6 pkts., 1/32 oz. each of the above six colors,
3/16 oz. 25 cents.
- 32. Mixture. 6 colors, 1/32 oz. 5 cents.

INVINCIBLE BRANCHING ASTER.

Height of plants, 34 inches; diameter of blossoms, 3½ to 4 inches; will blossom 20 weeks after sowing.

- 34. Pure White.
- 35. Peach Blossom.
- 36. Brilliant Rose.
- 37. Light Blue.

Prices, each color separate: 1/16 oz. 12c, 1/8 oz. 18c,
1/4 oz. 32c, 1 oz. \$1.25.

- 39. Collection. 4 pkts., 1/32 oz. each of the above four colors,
1/8 oz., 20 cents.
- 40. Mixture. 4 colors, 1/32 oz., 5 cents.

Please Order by Number.

ASTER SEEDS.

CREGO ASTER.

Height of plant, 30 inches; diameter of blossom, 4 to 5 inches; will blossom 19 weeks after sowing. Exera fine as a cut bloom.

No. Name

42. **Pure White.**

43. **Flesh Color.**

44. **Delicate Rose.**

45. **Dark Rose.**

Prices, each color separate: 250 seeds, 20 cents.

47. The 4 colors, mixed, 250 seeds, 20 cents.

THIBET ASTER.

Height of plant, 30 inches; diameter of blossom, 4 to 5 inches; will blossom 18 weeks after sowing. The seeds have been grown in Japan. It is the very best type of Aster for cut bloom; it is the nearest approach to a Japanese chrysanthemum.

49. **Pure White.**

50. **Shell Pink.**

51. **Delicate Rose.**

52. **Pure Rose.**

Prices, each color separate: 250 seeds, 20 cents.

54. The 4 colors, mixed, 250 seeds, 20 cents.

HERCULES ASTER.

Height of plant, 20 inches; diameter of blossom, 5 to 6 inches; will blossom 18 weeks after sowing. The flowers are of the most refined shape and are unsurpassed as a cut bloom.

60. **Pure White.**

Price: 250 seeds, 20 cents.

ELECTRIC ASTER—Novelty of Merit.

Height, 20 inches; flowers, 4 to 5-inch.

65. **Pure White.** Price: 250 seeds, 20 cents.

EMPRESS FREDERICK.

Flower 4 to 5 inches in diameter; of perfect comet type; extra fine cut bloom; height, 12 inches.

70 **Pure White.** Price: 250 seeds, 20 cents.

Please Order by Number.

SWEET PEAS.

The following Sweet Peas collection has a wide range of delicate tints and colors; it includes the **SPENCER** type and some of the best standard self-colors, mottled and striped varieties, and will prove satisfactory for private and amateur gardeners.

No. Name

101. **ETTA DYKE**—Pure White.
102. **DOROTHY ECKFORD**—Pure White.
103. **KING EDWARD VII.**—Bright Crimson, Self.
104. **COUNTESS SPENCER**—Pale Pink; darker toward edges.
105. **COUNTESS OF RADNOR**—Pale Mauve, Wings Lilac.
106. **COUNTESS CADOGAN**—Standard Clear Violet, Wings Light.
107. **EARL CROMER**—Crimson Lake Overlaid Chocolate.
108. **GRAY FRIAR**—White, Marbled with Heliotrope.
109. **HELEN PIERCE**—Pure White, Marbled with Light Blue.
110. **HON. MRS. E. KENYON**—Light Primrose, Self.
111. **JANET SCOTT**—Bright Pink, Tinged Buff.
112. **MISS WILLMOTT**—Deep Orange-Pink, Shaded Rose.
113. **MRS. JOS. CHAMBERLAIN**—White, Striped with Rose.
114. **SENATOR**—Creamy Ground Striped Chocolate.
115. **STANLEY**—Deep Maroon, Self.
116. **UNIQUE**—White-Flaked White, Pale Blue.
117. **AMERICA**—White, with Crimson Scarlet.
118. **LORD NELSON**—Rich, Deep Navy Blue.
119. **MRS. DUGDALE**—Rose Shaded Primrose.
120. **ROMOLO PIAZZANI**—Violet Blue, Self.
125. **COLLECTION.** 20 pkts., 1/4 oz. each of the above twenty named varieties, 5 ozs., 40 cents.
126. **COLLECTION.** 20 pkts., 1/2 oz. each of the above twenty named varieties, 10 ozs., 70 cents.
127. **COLLECTION.** 20 pkts., 1 oz. each of the above twenty named varieties, 20 ozs., \$1.20.
130. The twenty above varieties, mixed, 1 oz. 8c, 4 ozs. 25c.

Please Order by Collection Number.

No.	Name	
140.	Ageratum Princess Victoria Louise. Of very dwarfish and compact habit, very free flowering, light blue with white center	1/16 oz. 5c
145.	Alyssum Little Dorrit. Compact; height, 4 inches; free flowering, covering the plant with miniature white flowers; a gem for edging	1/16 oz. 5c
ANTIRRHINUM—Snâpdragon Tall Large-Flowered.		
149.	Antirrhinum—Pure white	1/16 oz. 5c
150.	Antirrhinum—Carmine	1/16 oz. 5c
151.	Antirrhinum—Carmine-red	1/16 oz. 5c
152.	Antirrhinum—Fire King, rose and orange	1/16 oz. 5c
153.	Antirrhinum—Yellow and orange	1/16 oz. 5c
160.	Antirrhinum—Collection.	
	12 colors, 12 pkts., Tall varieties,	40c
161.	Antirrhinum—Collection.	
	6 colors, 6 pkts., Tall varieties,	20c
165.	Antirrhinum—Collection Tom Thumb.	
	12 colors, 12 pkts., Dwarf,	40c
166.	Antirrhinum—Collection Tom Thumb.	
	6 colors, 6 pkts., Dwarf,	20c
170.	Antirrhinum—Tom Thumb, mixed colors	1/16 oz. 5c
175.	Calendula—Double, mixed colors	1/16 oz. 5c
180.	Coreopsis—Mixed colors, tall varieties	1/16 oz. 5c
181.	Coreopsis—Mixed colors, Dwarf varieties ...	1/16 oz. 5c
185.	CELOSIA—(Cockscomb.) Dwarf, mixed colors	1/32 oz. 8c
190.	Celosia—Empress, very large crimson combs, dark foliage	1/32 oz. 14c
191.	Celosia—Glasgow Prize, very dwarf, crimson combs	1/32 oz. 14c
192.	Celosia—Queen of the Dwarfs, ruby red, extreme brilliancy	1/32 oz. 14c
193.	Celosia—Vesuvius, Fiery Cinabor—scarlet ...	1/32 oz. 14c
200.	Centaurea—Dwarf Victoria, bright blue	1/16 oz. 5c
201.	Centaurea—Imperial, excellent for cutting, mixed colors	1/16 oz. 5c
205.	Chrysanthemum—North Star, large white flower	1/32 oz. 5c
206.	Chrysanthemum—Eclipse orange-yellow, with scarlet ring	1/32 oz. 5c
210.	Cosmos Hybrida—Large flower, pure white, early	1/32 oz. 8c
211.	Cosmos Hybrida—Large flower, rose color, early	1/32 oz. 8c
212.	Cosmos Hybrida—Large flower, crimson, early	1/32 oz. 8c
214.	Cosmos Hybrida—Large flower, Lady Lenox, rose color, late variety	1/32 oz. 10c
220.	Dianthus Chinese Pink—Double mixed colors .	1/16 oz. 5c
221.	Dianthus Chinese Pink—Hybridus, double mixed colors	1/32 oz. 5c
222.	Dianthus Chinese Pink—Mephisto, double mixed colors	1/32 oz. 7c

Please Order by Number.

No.	Name	
223.	Dianthus Chinese Pink —Marvelous, single mixed colors	1/32 oz. 5c
230.	Dimorphoteca Aurantiaca —A rare and extremely showy annual Daisy from South Africa. Plants, 15 inches high; flowers, 2 1/2 inches across; are a unique, rich, glossy orange-gold, with dark disc and halo; sow seeds same time as Asters	1/64 oz. 30c
235.	Gaillardia Picta —Dwarf, mixed colors	1/16 oz. 5c
240.	Heliotrop —Mrs. Lederle, dark blue	1/64 oz. 7c
241.	Heliotrop —Queen Marguerite, large dark blue	1/64 oz. 7c
242.	Heliotrop —Madame Bruant, dark violet	1/64 oz. 7c
245.	Iberis (Candytuft) —Queen of Italy, dwarf white	1/16 oz. 5c
250.	Lupin —Deep blue dwarf	1/16 oz. 5c
251.	Lupin —Scarlet and white dwarf	1/16 oz. 5c
252.	Lupin —Rose and white dwarf	1/16 oz. 5c
255.	Lupin —Collection, 12 pkts., 12 colors	30c
256.	Lupin —Collection, 6 pkts., 6 colors	15c
260.	Nemesia (Suttoni) —Mixed colors	1/32 oz. 7c
261.	Nemesia Grandiflora Tigrina —Extra fine mixed colors	1/64 oz. 10c
270.	Phlox Drummondii Grandiflora —Mixed colors..	1/16 oz. 7c
275.	Reseda (Mignorette) Goliath —Mammoth flowers, red	1/32 oz. 5c
276.	Reseda —Rubin, copper color	1/32 oz. 5c
277.	Reseda —Glasgow Prize, extra large red flower	1/32 oz. 10c
280.	Salpiglossis Emperor —Large flower, mixed colors	1/32 oz. 5c
285.	Salvia Splendens —(Flowering Sage) Fireball, deep scarlet	1/32 oz. 10c
286.	Salvia Splendens —ZURICH, Bright red dwarf	1/32 oz. 15c
287.	Salvia Splendens —Glory of Stuttgart, Large Scarlet Flowers	1/32 oz. 10c, 1/16 oz. 20c, 1/8 oz. 30c, 1/4 oz. 50c
NICE, EARLY, LARGE FLOWERING WINTER BROMPTON STOCK.		

From one of the best specialists of Germany; excellent, new strain, which may also be treated as ten-week stock; fine for cutting.

289.	Empress Elizabeth. Bright carmine. Prices: 1/64 oz. 10c, 1/32 oz. 15c, 1/8 oz. 50c, 1/4 oz. \$1.00
290.	Queen Alexandra. Delicate lilac. Prices: 1/64 oz. 10c, 1/32 oz. 15c, 1/8 oz. 50c, 1/4 oz. \$1.00
291.	Almond Blossom. New white shaded carmine. Prices: 1/64 oz. 10c, 1/32 oz. 20c, 1/8 oz. 60c, 1/4 oz. \$1.20
292.	Glory of Elberfield. Pure white. Prices: 1/64 oz. 10c, 1/32 oz. 20c, 1/8 oz. 60c, 1/4 oz. \$1.20
293.	Beauty of Nice. Delicate fleshy pink. Prices: 1/64 oz. 10c, 1/32 oz. 15c, 1/8 oz. 50c, 1/4 oz. \$1.00
294.	The Five colors, mixed. Prices: 1/64 oz. 10c, 1/32 oz. 15c, 1/8 oz. 50c, 1/4 oz. \$1.00

LARGE FLOWERING TEN-WEEK STOCK—Garden Varieties.

The best for open ground culture; extra large double flowers.

298.	Collection. 12 colors, 100 seeds each color, 12 pkts., 50c.
299.	Collection. 6 colors, 100 seeds each color, 6 pkts., 25c.

Please Order by Number.

NASTURTIIUMS.

(*Tropaeolum Lobbianum*)—Climbing or Tall Varieties.

No. Name

318. Mixture. 20 of the most distinct varieties.

Prices: 1/2 oz. 6c, 1 oz. 10c, 3 ozs. 25c.

NASTURTIIUM—Dwarf or Bedding Varieties.

320. Mixture. 20 of the best and most distinct varieties.

Prices: 1/2 oz. 6c, 1 oz. 10c, 3 ozs. 25c.

VERBENA HYBRID GRANDIFLORA (Mammoth Flowers.)

325. Mixture of named varieties; extra choice. 1/32 oz., 8c

329. Collection. 6 pkts. of Mammoth Flower varieties, 50c

330. Collection. Double French Poppy. 6 pkts., 6 colors, 15c

335. Collection. Double Carnation Poppy. 12 pkts., 12 colors, 30c

336. Collection. Double Carnation Poppy. 6 pkts., 6 colors, 15c

TALL, LARGE-FLOWERED, DOUBLE SEABIONS.

The flowers are about 3 inches in diameter and last till frost sets in.

340. Collection. 12 pkts., 12 colors, 35c

341. Collection. 6 pkts., 6 colors, 18c

360. *Zinnia Gracillima*. Very small scarlet flower. 1/32 oz. 8c

361. *Zinnia Gracillima*. Mixed colors. 1/32 oz. 8c

362. *Zinnia Giant*. Extra double mixed colors. 1/32 oz. 5c

HARDY PERENNIAL FLOWER SEEDS.

Of all the plants that are cultivated for purely ornamental purposes, there are none which have made such rapid strides in public favor as the old-fashioned **HARDY GARDEN FLOWERS**, the inhabitants of the perennial garden. Their popularity is not at all surprising, when we consider the many varied and pleasant changes which take place throughout the entire growing season, in a well-arranged, hardy garden, in which every week—yes, every day, brings forth something fresh and new to interest and delight even the most critical. Beginning in April, the early-flowering varieties open their flowers often before the snow has entirely disappeared, and continue, with constantly changing variety throughout the summer until late in the fall.

SITUATION—There is no class of plants which lend themselves to such varied assortment of climatic or soil conditions, but the most effective position for Hardy Perennial plants in general is a good, open border, backed by a hedge, a fence, or trellis, covered with Rambling Roses or any other hardy climbing vines.

The following list of Hardy Perennial Seeds is only a very small percentage of that group. Allow me to call your attention to the fact that I make a specialty of importing all classes of flower seeds to order, and, if you favor me with your list of wants, I shall spare no pains to procure them from the best specialists. I can also furnish all classes of Alpine Seeds for the construction of a **SWISS GARDEN**. A number of choice varieties will be found in this list.

Respectfully soliciting your order, assuring you my best attention at all times.

JOHN GÉRARD.

Please Order by Number.

No	Name	
601.	Achillea Ptarmica (sneeze worth.) Double white, fine cut flower	1/32 oz. 7c
602.	Achillea Pearl. Double pure white, excellent cut flower	1/32 oz. 8c
604.	Alyssum Rostratum. Dwarf yellow	1/16 oz. 5c
605.	Alyssum Saxatile. Compact yellow	1/16 oz. 5c
610.	Anchusa. Flesh color	1/16 oz. 5c
611.	Anchusa. Blue	1/16 oz. 5c
612.	Anchusa Borrelieri. Dwarf early blue	1/16 oz. 5c
615.	Anemone Japonica. Elegant rose	1/64 oz. 5c
616.	Anemone Japonica Honorine Jobert. White ..	1/64 oz. 7c
620.	Aquilegia (Columbine) Alpina. Deep blue ...	1/16 oz. 5c
621.	Aquilegia (Columbine) Alpina. Deep blue and white	1/16 oz. 5c
622.	Aquilegia Collection. 12 pkts.; 12 varieties40
623.	Aquilegia Collection. 6 pkts., 6 varieties20
630.	Arabis Alpina. Early flower and foliage white, 1/64 oz.	5c
631.	Arabis Alpina Grandiflora. Large flower, pure white	1/64 oz. 50c
632.	Arabis Alpina. Dwarf compact, white	1/64 oz. 10c
640.	Armeria (Round-Headed Thrift.) Deep rose .	1/32 oz. 5c
641.	Armeria (Round-Headed Thrift.) Pure white, 1/32 oz.	5c
642.	Armeria (Round-Headed Thrift.) Beautiful rose	1/32 oz. 5c
643.	Armeria Hybrida. Mixed varieties of light colors	1/32 oz. 8c
650.	Aster Alpinus. Bright purple	1/32 oz. 5c
651.	Aster Alpinus Goliath. Large flower, lilac-blue	100 seeds 15c
652.	Aster Bigelowi. Dwarf lilac	1/32 oz. 5c
653.	Aster Hybrid. Large flower, violet	1/32 oz. 5c
654.	Aster Hybrid. Large flower, Dwarf, rosy lilac, 1/32 oz.	15c
656.	Aubrietia Bougainvillei. Dwarf, dark blue ...	1/32 oz. 7c
657.	Aubrietia Eyrei. Large flower, violet purple..	1/32 oz. 10c
658.	Aubrietia Graeca. Light purple, miniature plant	1/32 oz. 6c
659.	Aubrietia Leichtlini. Large flower, carmine-rose	1/64 oz. 15c
660.	BELLIS PERENNIS (DOUBLE DAISY). Snowball white. Prices: 1/64 oz. 5c, 1/32 oz. 10c, 1/16 oz. 15c, 1/8 oz. 30c, 1/4 oz. 55c, 1 oz. \$2.20.	
661.	Bellis Longfellow. Dark rose. Prices: 1/64 oz. 5c, 1/32 oz. 10c, 1/16 oz. 15c, 1/8 oz. 30c, 1/4 oz. 55c, 1 oz. \$2.20.	
662.	Bellis Monstrosa. Very large flower, pure white. Prices: 1/64 oz. 15c, 1/32 oz. 30c, 1/16 oz. 60c, 1/8 oz. \$1.00, 1/4 oz. \$2.00, 1 oz. \$8.00.	
663.	Bellis Monstrosa. Very large flower, red. Prices: 1/64 oz. 15c, 1/32 oz. 30c, 1/16 oz. 60c, 1/8 oz. \$1.00, 1/4 oz. \$2.00, 1 oz. \$8.00.	

Please Order by Number.

No.	Name		
665.	CAMPANULA CANTERBURY BELL). White, large flower	1/32 oz.	7c
666.	Campanula Grandis. Violet-blue, large flower	1/32 oz.	7c
667.	Campanula Medium. Double white	1/32 oz.	8c
668.	Campanula Medium. Double blue	1/32 oz.	8c
669.	Campanula Medium. Double rosy-carmine ...	1/32 oz.	8c
670.	Campanula Calycanthema (Cup and Saucer.) Blue	1/32 oz.	7c
671.	Campanula Calycanthema (Cup and Saucer.) White	1/32 oz.	8c
672.	Campanula Calycanthema (Cup and Saucer.) Rose	1/32 oz.	8c
673.	Campanula Calycanthema (Cup and Saucer.) Striped blue and white	1/32 oz.	7c
675.	Campanula Persicifolia Grandiflora. Back- house white	1/64 oz.	7c
676.	Campanula Persicifolia Grandiflora. Fairy Queen, blue	1/64 oz.	7c
677.	Delphinium (Larkspur) Borlowi. Deep blue ..	1/64 oz.	8c
678.	Delphinium Brunonianum Muskadorer. Blue	1/64 oz.	8c
679.	Delphinium Cardinale. Scarlet	1/64 oz.	10c
680.	Delphinium Cashmerianum. Blue	1/64 oz.	10c
681.	Delphinium Elatum. Blue	1/32 oz.	7c
682.	Delphinium Hybridum. Dwarf, mixed	1/32 oz.	8c
683.	Delphinium Formasum. Dark blue	1/32 oz.	8c
684.	Delphinium Coelestinum. Sky-blue	1/32 oz.	8c
685.	Delphinium Nudicaule. Scarlet	1/64 oz.	10c
686.	Delphinium Mixture. 12 varieties	1/64 oz.	8c
687.	Digitates (Fox Glove) Gloxina Flower. Mixed colors	1/32 oz.	5c
688.	Digitates (Fox Glove) Mostrosa. Mixed col- ors	1/32 oz.	5c
689.	Dianthus (Garden Pink.) Double mixed colors	1/32 oz.	5c
690.	Dianthus (Garden Pink.) Double dwarf, early, mixed colors	1/32 oz.	10c
691.	Dianthus (Sweet William.) Choicest double mixed colors	1/32 oz.	5c
692.	Dianthus (Sweet William) Collection. 12 pkts., 12 colors		40c
693.	Dianthus (Sweet William) Collection. 6 pkts., 6 colors		20c
694.	Erinus (Alpine Liver-Balsam.) Purple, fine for borders	1/64 oz.	20c
695.	Erpetium (Australian-Violet.) Lilac, fine for carpet beds	1/64 oz.	7c
696.	Erigeron Coulteri. Early white, fine for cut- ting	1/32 oz.	7c

Please Order by Number.

No.	Name	
697.	Erigeron. Orange	1/32 oz. 10c
698.	Erigeron Hybrids. Mixed shades	1/32 oz. 7c
900.	Eryngium (Alpine Eryngo.) Dark blue	1/32 oz. 10c
901.	Eryngium. Amethyst	1/32 oz. 10c
902.	Eryngium Bourgatii. Bluish	1/32 oz. 8c
903.	Gaillardia. Large flower, mixed colors	1/32 oz. 5c
904.	Gaillardia Collection. 6 pkts., 6 colors	20c
700.	Gypsophila Cerastioides. Very dwarf, white..	1/64 oz. 10c
701.	Gypsophila Peniculota. Fine for bouquets, white	1/64 oz. 5c
702.	Gypsophila Repens. Very dwarf, fine for rocky, white	1/64 oz. 5c
705.	Helleborus (Christmas Rose.) White	1/32 oz. 8c
706.	Helleborus New Hybrid	1/32 oz. 10c
710.	Heuchera Gracillima. Rose color	1/64 oz. 8c
711.	Heuchera Sanguinea. Deep red	1/32 oz. 10c
712.	Heuchera Splendens. Dark crimson	1/32 oz. 10c
713.	Heuchera Hybrid. Large flowers, mixed	1/64 oz. 15c
715.	IRIS Kaempferi. Large flowering variety. The seeds have been grown in Japan from a noted collection and will produce many rare colorings and markings. Sow seeds in May or June and they will blossom the following June and July. Prices, mixed colors: 1/8 oz. 15c, 1/4 oz. 30c, 1/2 oz. 50c, 1 oz. \$1.00.	
720.	LUPIN Albo-Coccineus. Scarlet and white ...	1/32 oz. 5c
721.	LUPIN Affinis. Deep blue dwarf	1/32 oz. 5c
722.	LUPIN Coecinus. Rose dwarf	1/32 oz. 5c
725.	Lychnis Alpine. Very dwarf, rose	1/32 oz. 8c
726.	Lychnis Alpine. Very dwarf, white	1/64 oz. 10c
730.	MYOSTIS (Alpine Forget-Me-Not) Victoria. Sky blue; fine for borders. Prices: 1/32 oz. 9c, 1/16 oz. 18c, 1/8 oz. 35c, 1/4 oz. 64c, 1 oz. \$2.50.	
731.	MYOSTIS Victoria. White. Prices: 1/32 oz. 5c, 1/16 oz. 10c, 1/8 oz. 15c, 1/4 oz. 30c, 1 oz. \$1.00.	
732.	MYOSTIS Victoria. Rose. Prices: 1/32 oz. 5c, 1/16 oz. 10c, 1/8 oz. 15c, 1/4 oz. 30c, 1 oz. \$1.00.	
735.	MYOSTIS Ruth Fischer. New large flower, blue	Pkt., 20c
740.	Poppy (Alpine Poppy.) White	1/64 oz. 10c
741.	Poppy (Alpine Poppy.) Scarlet	1/64 oz. 10c
742.	Poppy (Alpine Poppy.) Rose	1/64 oz. 10c
743.	Poppy (Oriental Poppy.) Scarlet	1/32 oz. 5c
744.	Poppy (Oriental Poppy.) Large flower, dark scarlet	1/32 oz. 8c

Please Order by Number.

No.	Name	
745.	Poppy (Oriental Poppy.) Prince of Orange ..	1/32 oz. 8c
750.	Phlox (Decussata.) Choicest mixed.	
	Prices: 1/32 oz. 7c, 1/8 oz. 20c, 1/4 oz. 35c, 1 oz. \$1.30	
751.	Phlox (Decussata.) Choicest mixed dwarf.	
	Prices: 1/32 oz. 7c, 1/8 oz. 20c, 1/4 oz. 35c, 1 oz. \$1.30	
760.	Primula Auricula. Finest mixed	1/64 oz. 10c
761.	Primula Auricula. Blue shades	1/64 oz. 50c
762.	Primula Giganta. New blue shade	1/64 oz. \$1.25
763.	Primula Cashmerina. Earliest of all, rosy-lilac	1/64 oz. 15c
764.	Primula Denticulata. Rose	1/64 oz. 15c
765.	Primula Denticulata. Purple-red	1/64 oz. 10c
766.	Forinosa. Rose color	1/64 oz. 10c
767.	Primula Frandosa. Rosy-lilac	1/64 oz. 12c
768.	Primula Japonica. Mixed colors	1/32 oz. 10c
770.	Primula Veris (Polyonthus) Hybridum Elatior. The seeds are from an English specialist. They include a wide range of colors and many varieties of the Hybrid will be found in this mixture.	
	Mixed colors: 1/64 oz. 8c, 1/16 oz. 32c, 1/4 oz. \$1.25, 1 oz. \$5.00.	
771.	Primula Duplex (Hose in Hose)	1/64 oz. 30c
772.	Primula Gold-Lace	1/64 oz. 30c
773.	Primula Alba. Pure white	1/64 oz. 12c
774.	Primula Aurea. Golden yellow	1/64 oz. 20c
775.	Primula Coccinea. Deep scarlet	1/64 oz. 50c
776.	Primula Coerula. New shade of blue.	
	Prices: 1,000 seeds \$2.50, 100 seeds 30c.	
777.	Primula Lutea (Horbinger.) Light yellow ...	1/64 oz. 8c
778.	Primula Acaulis Coerula. Dwarf blue.	
	Prices: 1,000 seeds \$2.25, 100 seeds 25c.	
779.	Primula Virginia. Dwarf, pure white	1/64 oz. 15c
780.	Primula Kermesina. Crimson	1/64 oz. 12c
781.	Primula New Hybrids. Mixed colors	1/64 oz. 12c
785.	Pyrethrum (Insect Powder Plant.) Rose color	1/32 oz. 5c
786.	Pyrethrum. Deep blood-red	1/32 oz. 5c
787.	Pyrethrum. Flesh-color	1/32 oz. 5c
788.	Pyrethrum Hybridum. Single, mixed	1/32 oz. 5c
790.	Soxifraga (Excellent for border and rockery.)	
	Rose color	1/32 oz. 12c
791.	Soxifraga (Excellent for border and rockery.)	
	White	1/32 oz. 12c
795.	Scabiosa Caucasica. Pale blue	1/32 oz. 5c
796.	Scabiosa New Hybrid. Fine for cutting	1/32 oz. 10c
797.	Scabiosa Japonica. Lilac	1/32 oz. 10c
801.	Stokesia Cyanea (Cornflower Aster.) Blue ..	1/32 oz. 10c
802.	Tritoma Corallina. Yellow and scarlet	1/32 oz. 8c
803.	Tritoma Hybrid. Very early flowering	1/32 oz. 10c
804.	Tritoma Mac Owani. Dwarf, fine for bouquet	1/32 oz. 20c
805.	Tritoma Uvaria Nobilis. Brilliant large flower	1/32 oz. 15c
806.	Tritoma Saundersi. Vermillion and yellow ..	1/32 oz. 15c
890.	WALLFLOWER. Mixed colors	1/32 oz. 5c

Please Order by Number.

IMPORTED COLLECTION OF FLOWER SEEDS.

The following collection of Annuals and Perennials will be delivered, postpaid, in the original packages. They consist of the choicest varieties by the growers and will be found convenient when a small amount is wanted in named colors. They are preferable to mixed seeds.

No.	Name	Per Collection—		
		No. Pkts.	No. Colors	Price
622.	Aquilegia (Columbine)	12	12	40c
623.	Aquilegia (Columbine)	6	6	20c
624.	Aquilegia (Columbine). Long-spurred varieties	6	6	30c
160.	Antirrhinum (Snapdragon). Tall large flowered	12	12	40c
161.	Antirrhinum (Snapdragon). Tall large flowered	6	6	20c
905.	Campanula. Perennial varieties	12	12	40c
906.	Dianthus Barbatus, SWEET WILLIAM ..	12	12	40c
907.	Dianthus Barbatus, SWEET WILLIAM ..	6	6	20c
226.	Dianthus Double Chines	10	10	30c
227.	Dianthus Heddewigi	12	12	35c
228.	Dianthus Heddewigi	6	6	20c
236.	Gaillardia. Annual varieties	6	6	20c
255.	Lupinus. Choicest varieties, annuals	12	12	30c
256.	Lupinus. Choicest varieties, annuals	6	6	15c
736.	Myosotis (Alpine Forget-Me-Not)	10	10	35c
335.	Poppy. Double carnation flower	12	12	25c
336.	Poppy. Double carnation flower	6	6	15c
330.	Poppy. Double Ronunculus flower (Rhoeas)	6	6	15c
271.	Phlox Drummondi Grandiflora	12	12	40c
272.	Phlox Drummondi Grandiflora	6	6	20c
381.	Salpiglossis Grandiflora. Extra fine Emperor	6	6	25c
340.	Scabiosa. Tall large flower, double varieties	12	12	35c
341.	Scabiosa. Tall large flower, double varieties	6	6	18c
329.	Verbena Hybrid. Mammoth flowers	6	6	50c
363.	Zinnia Giant. Extra double	6	6	30c

Please Order by Number.

PLEASE NOTE.

All seeds named on page 17 to page 28 of this 1911 list have been changed adding new and improved varieties. Asters and all other seeds named on page 17 to page 28 will be found in Special List No. 12.

If a copy of my Special List No. 12 has not reached you, I will on request mail it to you free of charge. If you desire to order from the 1911 list, it is important to give the name of the variety desired, and I will forward the improved colors or types as quoted in Special List No. 12.

The prices of Pansy seeds from page 1 to page 16 will remain the same. My test of Pansy novelties during 1910 and 1911 proved to be inferior to the varieties named in my 1911 list, and for that reason there will be no changes in Pansies. As fast as any novelty of superior merit can be found I will add them to my list.

Thanking you for past favors, and soliciting a continuance of your esteemed orders,

Respectfully,

JOHN GERARD,

New Britain, Conn.,

U. S. A.





